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Resume of Norman Floyd Schneidewind, 1971

Schneidewind, Norman Floyd

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RESUME OF NORMAN FLOYD SCHNEIDEWIND

Norman F. Schneidewind was born in San Francisco, California, in 1928. He attended the University of California at Berkeley where he received a B.S.E.E. in 1951.

He was employed as an electronics engineer for the California State Division of Highways, Hughes Aircraft Company, and the G. M. Giannini Company from 1951 to 1955, where he worked on computer and radar applications.

In 1956 he entered the commercial computer field as an applications engineer at UNIVAC. Subsequently he was technical manager for computer systems activities at the Title Insurance and Trust Company, Computer Usage Company, Planning Research Corporation, and System Development Corporation until 1969. From 1969 until 1971 he was a consultant in computer systems to various government agencies. He was presented with the Commissioner's Award of the U. S. Bureau of Customs for his work on the Data Processing Advisory Panel.



During this period he obtained the MBA in 1960 and a DBA in 1966 in quantitative methods and operations research under a Ford Foundation Fellowship and an MS in Operations Research (Engineering) in 1970, all from the University of Southern California. He has also completed graduate courses in Electrical Engineering and Computer Science at the University of Santa Clara.

In March 1971 he joined the faculty of the Naval Postgraduate School where he is teaching in the Departments of Administrative Sciences and Computer Science. His research is in the fields of software reliability, software engineering and distributed systems. He is also Academic Associate for the Computer Systems Curriculum.

He is a Senior Member of the IEEE, Chairman of the IEEE Computer Society Technical Committee on Simulation, Secretary/Treasurer of the ACM Special Interest Group on Software Engineering, and Associate Editor for Modeling of Computer Software for Simulation. He has acted as referee for the Communications of the ACM and for numerous computer conferences. He is a reviewer for the National Science Foundation in software engineering.

Scholastic honor society memberships include Eta Kappa Nu (Electrical Engineering), Alpha Pi Mu (Industrial Engineering) and Beta Gamma Sigma (Management). Professor Schneidewind is a member of Sigma Xi, holder of the Certificate in Data Processing and is listed in Who's Who in Engineering, Who's Who in Computer Education and Research, and Who's Who in the West.